



**SB434 SD2  
RELATED TO AGRICULTURE**

House Committee on Ocean, Marine Resources, & Hawaiian Affairs

February 18, 2015

10:00 a.m.

Room 325

The Office of Hawaiian Affairs (OHA) **STRONGLY SUPPORTS** SB434 SD2, which is part of OHA's 2015 Legislative Package. SB434 SD2 promotes the food security, self-sufficiency, and cultural heritage of our islands, by recognizing the perpetuation of Native Hawaiian traditional farming techniques and crops and the growth and development of small farms, as agricultural objectives of the State.

OHA is the constitutionally-established agency responsible for protecting and promoting the rights and interests of Native Hawaiians. Accordingly, OHA has a kuleana to ensure the perpetuation of traditional practices and technologies, as well as advocate for the appropriate and sustainable use and development of our beneficiaries' ancestral lands.

Time-tested Native Hawaiian traditional farming methods represent successful agricultural technologies that are ecologically sustainable, culturally significant, and critical to Hawai'i's long-term food security and self-sufficiency goals. Traditional Native Hawaiian farming techniques, such as loko i'a and lo'i kalo, are integrated into natural ecological systems, and have a minimal impact on our environment while allowing our agricultural resources to remain viable for generations. These agricultural methods and crops are particularly suitable for our climate, and history demonstrates their ability to sustain a population commensurate with that of our islands today. In addition, traditional farming communities act as critical repositories of cultural knowledge and values. Therefore, promoting traditional farming methods and crops also supports the cultural heritage of our state.

Similarly, supporting Hawai'i's small farms, many of which already utilize such traditional farming methods, would also provide a substantial and durable increase in local food production. As noted in this bill, the United Nations Committee on Trade and Development strongly urges the promotion of both traditional farming methods and small farms as an essential response to the threat of climate change to regional food security. The flexibility and resilience of a well-developed small farm network will provide the greatest assurances of a local food supply notwithstanding changing environmental conditions, while also reducing our dependency on imported agricultural products.

In addition, OHA notes that this measure may represent an investment in our islands' economic stability. Small farms are small businesses. Supporting small farming operations in Hawai'i supports our local economy and the spirit of entrepreneurship, in the same manner as supporting other sectors of the small business community.

Finally, this bill levels the playing field for traditional agriculture and small farms, by expressly allowing state agencies to consider these important components of food security and self-sufficiency in supporting programs, leasing lands, and taking other relevant actions. It would ensure that traditional Hawaiian agriculture and small-scale farms are prioritized equally while maintaining the priority for large-scale farming operations that are already recognized in the state planning act. A diversified agriculture portfolio with both small- and large-scale farming operations, along with a variety of crops and farming technologies, will enhance our islands' food security and resilience to unexpected impacts, while also celebrating our cultural heritage and values.

Therefore, OHA urges the Committee to **PASS** SB434 SD2. Mahalo for the opportunity to testify on this important measure.



# UNIVERSITY OF HAWAI'I SYSTEM

## Legislative Testimony

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### Written Only

Testimony Presented Before the  
House Committee on Ocean, Marine Resources, & Hawaiian Affairs  
Wednesday, March 18, 2015 at 10:00am

By

Robert Bley-Vroman, Chancellor

And

Maria Gallo, Dean

And

J. Kenneth Grace, Associate Dean

College of Tropical Agriculture and Human Resources

University of Hawai'i at Mānoa

### SB 434 SD2 – RELATING TO AGRICULTURE

Chair Ing, Vice Chair Lowen, and members of the House Committee on Ocean, Marine Resources and Hawaiian Affairs, we respectfully submit testimony in support of SB 434 SD2, which update the State's agricultural planning statute to add the growth and development of traditional Hawaiian farming systems and traditional Hawaiian crops, and the growth and development of small-scale farms, as agricultural objectives.

We fully support both inclusion of traditional crops and agricultural practices, and support for small farms in the economic objectives for the State of Hawai'i. The most recent (2012) census documents that 63% of the 7,000 farms in the State are less than 10 acres in size. These very small farms produce family food, vegetables and animal products for local sale and consumption, and such high value crops as herbs and cut flowers. Further, 88% of our farms are less than 50 acres in size, and would still be considered small by many standards. These small and very small farms represent diversified agriculture in Hawaii, and in large part are the agricultural clients served by the extension service of the College of Tropical Agriculture and Human Resources, University of Hawai'i at Mānoa.

Traditional crops such as taro and breadfruit are nutritious, culturally significant and viewed as essential components of food security in Hawai'i; and are also now recognized as having great potential value for export as well (e.g., gluten-free breadfruit flour). Traditional agricultural practices are not only valuable means of crop production, but also serve to inform all agricultural development in the Hawaiian Islands.

Thank you for this opportunity to express the support of the University of Hawai'i for SB 434 SD2.

**COUNTY COUNCIL**

Mel Rapozo, Chair  
Ross Kagawa, Vice Chair  
Mason K. Chock  
Gary L. Hooser  
Arryl Kaneshiro  
KipuKai Kuali'i  
JoAnn A. Yukimura



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**Council Services Division**  
4396 Rice Street, Suite 209  
Līhu'e, Kaua'i, Hawai'i 96766

March 17, 2015

**TESTIMONY OF KIPUKAI KUALI'I  
COUNCILMEMBER, KAUAI COUNTY COUNCIL  
ON**

**SB 434, SD 2, RELATED TO AGRICULTURE**  
House Committee on Ocean, Marine Resources, & Hawaiian Affairs  
Wednesday, March 18, 2015  
10:00 a.m.  
Conference Room 325

Dear Chair Ing and Members of the Committee:

Thank you for this opportunity to submit testimony in support of SB 434, SD 2, relating to Agriculture. My testimony is submitted in my capacity as the Economic Development & Intergovernmental Relations Committee Chair and as an individual Councilmember of the Kaua'i County Council.

The purpose of SB 434, SD 2 is to expand the agricultural objectives of the State to include traditional Hawaiian farming systems, traditional Hawaiian crops, and small-scale farming. As the Economic Development & Intergovernmental Relations Committee Chair on the Kaua'i County Council, I wholeheartedly support efforts that perpetuate and promote greater self-sufficiency, crop diversity, and food security in our islands.

For the reasons stated above, I strongly encourage the House Committee on Ocean, Marine Resources, & Hawaiian Affairs to support this measure. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

KIPUKAI KUALI'I  
Councilmember, Kaua'i County Council

AB:cy

**COUNTY COUNCIL**

Mel Rapozo, Chair  
Ross Kagawa, Vice Chair  
Mason K. Chock  
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KipuKai Kualii  
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**Council Services Division**  
4396 Rice Street, Suite 209  
Lihu'e, Kaua'i, Hawai'i 96766

March 17, 2015

**TESTIMONY OF MASON K. CHOCK  
COUNCILMEMBER, KAUAI COUNTY COUNCIL  
ON**

**SB 434, SD 2, RELATED TO AGRICULTURE  
House Committee on Ocean, Marine Resources, & Hawaiian Affairs  
Wednesday, March 18, 2015  
10:00 a.m.  
Conference Room 325**

Dear Chair Ing and Members of the Committee:

Thank you for this opportunity to submit testimony in support of SB 434, SD 2, relating to Agriculture. My testimony is submitted in my capacity as an individual Councilmember of the Kaua'i County Council.

The purpose of SB 434, SD 2 is to expand the agricultural objectives of the State to include traditional Hawaiian farming systems, traditional Hawaiian crops, and small-scale farming. It is important for our State to continue its effort in perpetuating and promoting greater self-sufficiency, crop diversity, and food security in our islands, which I wholeheartedly support.

For the reasons stated above, I strongly encourage the House Committee on Ocean, Marine Resources, & Hawaiian Affairs to support this measure. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

**MASON K. CHOCK**  
Councilmember, Kaua'i County Council

AB:cy



**Testimony of Hawai'i Green Growth**  
**In Support of the Office of Hawaiian Affairs Package Bill SB434 SD2**  
**House Committee on Ocean, Marine Resources, & Hawaiian Affairs**  
18 March 2015, 10:00am, Room 325

Audrey Newman  
Hawai'i Green Growth  
P.O. Box 535 Ho'olehua, Hawai'i 96729

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*Hawai'i Green Growth is a voluntary partnership of more than 60 state, county, federal, business, and non-governmental leaders from energy, food production, natural resources, waste reduction, planning, green jobs, and other sectors who have come together to support a shared statewide commitment and tangible actions toward sustainability and a model green economy.*

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Aloha Chair Ing, Vice Chair Lowen, and Members of the Committee,

**Hawai'i Green Growth (HGG) supports the Office of Hawaiian Affairs priority SB434 SD2** to update the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms.

The language proposed by the Office of Hawaiian Affairs recognizes the important role of traditional farming and Native Hawaiian cultural practices in building a more sustainable, resilient future for Hawai'i. This bill seeks the promotion and growth of traditional Hawaiian agricultural technologies – including loko i'a (fishponds), māla (cultivated gardens), and lo'i (irrigated patches) – crops, and small-scale farms to perpetuate culture, support disaster preparedness, and food security in a changing climate.

In addition to supporting local agriculture and perpetuating Native Hawaiian culture, **SB434 SD2** will help us to continue building smart sustainable communities and aid in climate resilience. This bill will advance action on the *Aloha+ Challenge: A Culture of Sustainability – He Nohona 'Ae'oia*, a joint leadership commitment to achieve six sustainability targets by 2030 in the areas of clean energy, local food production, natural resource management, solid waste reduction, smart growth and climate resilience, green jobs and education. The *Aloha+ Challenge* was unanimously endorsed by the 2014 Legislature (SCR 69), and signed by Hawai'i's Governor, Mayors and Office of Hawaiian Affairs. The *Aloha+ Challenge* was also internationally recognized as a model of integrated sustainability at the UN Conference on Small Island Developing States in Samoa.

We respectfully urge your support for **SB434 SD2**. Mahalo nui for your consideration,

A handwritten signature in black ink that reads "Audrey Newman". The signature is fluid and cursive, with the first name "Audrey" being more prominent than the last name "Newman".

**Audrey Newman**

Senior Advisor, Hawai'i Green Growth (HGG)

*Bringing leaders together to achieve sustainability in Hawai'i & be a model for a green economy*

<http://www.hawaiigreengrowth.org/>

ing2-Mary

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 7:33 AM  
To: omhtestimony  
Cc: thiswann@yahoo.com  
Subject: \*Submitted testimony for SB434 on Mar 18, 2015 10:00AM\*

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Presley Wann	Hui Maka'ainana O Makana	Support	No

**Comments:**

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Sent: Monday, March 16, 2015 7:55 PM  
To: omhtestimony  
Cc: darakawa@lurf.org  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
David Z. Arakawa	Land Use Research Foundation of Hawaii	Support	No

Comments: The Land Use Research Foundation SUPPORTS SB 434, SB2, RELATING TO AGRICULTURE, which would amend the Hawaii State Plan Objectives and Policies for the Economy, to include traditional Hawaiian farming systems, traditional Hawaiian crops, and small-scale farming. (SB 434, SD2)

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Sent: Monday, March 16, 2015 6:12 PM  
To: omhtestimony  
Cc: legechair@gmail.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Simon Russell	Hawaii Farmers Union United	Support	No

Comments: Aloha Kakou Chairman Ing, Vice Chair Lowen and Honorable committee, Hawaii Farmers Union Strongly supports this legislation. Preserving and promoting indigenous techniques of production and small scale farming is a critical move forward for our collective food security. Mahalo to you for hearing this measure, Me ka ha'aha'a Simon Russell Legislative Committee Chairman Hawaii Farmers Union United

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Athena T. Esene  
*Bookkeeper & Office Manager*

Ben Costigan  
*Asset Development Specialist*

Malachi Krishok  
*AmeriCorps VISTA Member*

Date: March 17, 2015

To: Representative Kaniela Ing, Chair, Representative Nicole E. Lowen, Vice Chair, and members of the Committee on Ocean, Marine Resources, & Hawaiian Affairs

From: Brent Kakesako, Executive Director

Hawai'i Alliance for Community-Based Economic Development

Re: Strong Support for SB434 SD2, Relating to Agriculture

Aloha Chair Ing, Chair Lowen, and members of the Committee,

The Hawai'i Alliance for Community-Based Economic Development (HACBED) strongly supports SB434 SD2, which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops and small farms.

HACBED was established in 1992 as a nonprofit statewide intermediary to address social, economic, and environmental justice concerns through community-based economic development and asset building strategies. HACBED is currently working with a number of community-based organizations in an attempt to explore a food system that restores ancestral abundance – food production and knowledge transfer. Many of the partners who have food producing components are smaller and often have cultural components to their work, which is a critical component of the knowledge transfer component. As such, HACBED strongly supports the proposed bill as it would support the efforts of these partners who are focused on feeding our island and nourishing our keiki.

SB434 SD2 would update the State Planning Act to reflect community-driven efforts to feed communities across the state through traditional Hawaiian farming practices and small farms. Traditional Hawaiian agriculture technologies, such as *loko i'a* (fishponds), *mala* (cultivated gardens, and *lo'i* (irrigated patches), fed into agricultural systems that fed large number of Hawaiian communities with minimal environmental impact and could be the foundation for economic development that is culturally grounded and based in the values of this place -- Hawai'i.

Mahalo for this opportunity to testify,

Brent N. Kakesako

Executive Director

Hawai'i Alliance for Community-Based Economic Development (HACBED)



# KO`OLAUPOKO HAWAIIAN CIVIC CLUB

March 16, 2015

TO: Rep. Kaniela Ing, Chair / & Members  
Ocean Resources & Hawaiian Affairs Committee

FROM: Alice P. Hewett, President  
Ko'olaupoko Hawaiian Civic Club

Re: S.B. 434, S.D. 2 – Related to Agriculture – Support

Aloha Chair Ing and Members of the Committee:

The Ko'olaupoko Hawaiian Civic Club strongly supports S.B. 434, S.D. 2, which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms.

Currently, our State Planning Act prioritizes sugar and pineapple industries and diversified agriculture.

Although these objectives have merit, we believe it should be updated to reflect community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai.

This bill strengthens the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches).

We are especially concerned about the need to protect and restore valuable lo'i kalo and other traditional farm lands, and to support struggling kalo farmers and other small farmers who provide food for our table.

These agricultural systems have historically fed large number Hawaiian communities with minimal impact to the environment. We urge the committee to pass this bill.

Mahalo nui for allowing us to present our mana`o.

*The Ko'olaupoko Hawaiian Civic Club was established in 1937 and is a not-for-profit community organization dedicated to preserving and perpetuating the history, heritage and culture of Native Hawaiians. Its membership is open to people of Hawaiian ancestry and those who are "Hawaiian at heart".*

P. O. Box 664 \* Kaneohe, HI 96744 \* Ph. (808) 235-8111 \* [www.koolaupokohcc.org](http://www.koolaupokohcc.org)



## **Association of Hawaiian Civic Clubs**

P. O. Box 1135  
Honolulu, Hawai`i 96807

### **COMMITTEE ON OCEAN, MARINE RESOURCES AND HAWAIIAN AFFAIRS**

#### **SB434, SD2 RELATING TO AGRICULTURE**

Wednesday, 3/18/15; 10:00 a.m.; Room 325

Aloha Chairman Ing, Vice Chair Lowen and members of the committee on Ocean, Marine Resources and Hawaiian Affairs. The Association of Hawaiian Civic Clubs supports this measure that would encourage Hawaiian style systems of farming and crops and small scale farms in general. It's past the time to move beyond the mono-crop agriculture of sugar and pineapple and get back to growing food for our population.

Hawaii really needs to be more food self-sustaining and this bill is a good start. To this bill should be added the ingenious fish farming method perfected by the ancient Hawaiians and still a viable option today. That would be the loko ia or Hawaiian fishpond as part of the state plan for food sustainability.

Thank you for the opportunity to support this bill, Hawaiian food crops and small scale agriculture.

Contact; [Jalna.keala2@hawaiiantel.net](mailto:Jalna.keala2@hawaiiantel.net)

**Testimony of  
TARO SECURITY AND PURITY TASK FORCE**

**MARK ALAPAKI LUKE  
Chair**

**Before the House Committee on  
OCEAN, MARINE RESOURCE, & HAWAIIAN AFFAIRS  
Wednesday, March 18, 2015, 10:00AM  
State Capitol, Conference Room 325**

**In consideration of  
SENATE BILL 434 SD2  
RELATING TO AGRICULTURE**

Senate Bill 434 SD2 seeks to amend the Hawai'i's State planning goals for agricultural under the Hawaii State planning goals to include the growth and development of traditional Hawaiian farming systems and traditional Hawaiian crops, as well as the growth and development of small-scale farms. **The Taro Security & Purity Task Force strongly supports this measure.**

Over the previous two legislative sessions, the taro task force has included similar language to SB434 SD2 within our own legislation package. In recognition of the importance that traditional Hawaiian food crops and planting systems play in local food security, the task force supports this amendment to the agricultural objectives for the State.

Hawaiian food crops and cropping systems are what provided a foundation for prosperity in Hawai'i. These crops far surpassed even sugar in total acreage of food production prior to 1800. Kalo and kalo farming has played a key role in Hawai'i's cultural identity and economy for the last 1,200 years, and even though severely diminished in acreage, that continues in the present. Today the demand for locally-grown kalo, ulu, 'uala and other indigenous crops is rising again after a century of declining production. The traditional Hawaiian practices and agricultural technologies used in taro farming have a demonstrably positive impact on soil health, water quality, and aquifer recharge.

The existing goals and objectives for agriculture under HRS 226-7 have not been revisited for more than 20 years. They recognize our primary export crops and the drive for export markets, but none of our oldest history, cultural origins, nor our need for a greater focus on local food self-sufficiency. Adding traditional Hawaiian crops and practices to Hawai'i's goals for agriculture gives guidance to the State to encourage best agricultural practices for our islands and supports the physical and social health of the community. It recognizes that traditional Hawaiian crops are a vibrant and vital part of our economy, and provides the Department of Agriculture with enriched guidance for future food security.

We encourage full support from Senate committee members to adopt SB434 SD2 as a measure to encourage future policies that support small-scale family farms and food security in Hawai'i.

Mahalo nui loa,

A handwritten signature in black ink, reading "Mark Alapaki Luke". The signature is fluid and cursive, with the first name "Mark" being the most prominent.

Mark Alapaki Luke, Chair  
Taro Security and Purity Task Force

ing2-Mary

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 6:49 AM  
To: omhtestimony  
Cc: pohaimm@gmail.com  
Subject: \*Submitted testimony for SB434 on Mar 18, 2015 10:00AM\*

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
C.R.P. Montague-Mullins	Individual	Support	No

Comments:

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### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Kama Hopkins	Individual	Support	No

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### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Robert K. Lindsey, Jr.	Individual	Support	No

### Comments:

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**To:** omhtestimony  
**Cc:** kealohafox@gmail.com  
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### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Leanne Fox	Individual	Support	No

Comments: I strongly SUPPORT SB434 which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms. Currently, our State Planning Act prioritizes sugar and pineapple industries and diversified agriculture. Although these objectives have merit, I believe it should be updated to reflect community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai. I feel we can support the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches). These agricultural systems have historically fed large number Hawaiian communities with minimal impact to the environment. I urge the committee to PASS this bill.

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### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Kama Hopkins	Individual	Support	No

#### Comments:

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**Sent:** Monday, March 16, 2015 1:09 PM  
**To:** omhtestimony  
**Cc:** lucas.morgan@gmail.com  
**Subject:** Submitted testimony for SB434 on Mar 18, 2015 10:00AM

### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Lucas Morgan	Individual	Support	No

Comments: I strongly SUPPORT SB434 which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms. Currently, our State Planning Act prioritizes sugar and pineapple industries and diversified agriculture. Although these objectives have merit, I believe it should be updated to reflect community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai. I feel we can support the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches). These agricultural systems have historically fed large number Hawaiian communities with minimal impact to the environment. I urge the committee to PASS this bill. We live on islands, and islands will only be as sustainable as the resources the islands themselves are able to provide. Thus, increasing support for small farmers and Native Hawaiian farming practices will only increase our ability to remain viable places to live peacefully in the long term. Additionally, there are islands within islands--disadvantaged communities that do not directly benefit from big business, tourism, and development enterprises. Strengthening support for native agriculture and small farms will help these "community islands" foster strength from within by being able to produce and provide from their own lands and for their own people. I strongly support this bill. Mahalo for your support! Lucas Morgan

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**To:** omhtestimony  
**Cc:** 1bagpoe@gmail.com  
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### **SB434**

Submitted on: 3/16/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
LORNA POE	Individual	Support	No

Comments: I strongly SUPPORT SB434 which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms. Currently, our State Planning Act prioritizes sugar and pineapple industries and diversified agriculture. Although these objectives have merit, I believe it should be updated to reflect community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai. I feel we can support the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches). These agricultural systems have historically fed large number Hawaiian communities with minimal impact to the environment. I urge the committee to PASS this bill. Mahalo for your support!

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 1:27 PM  
To: omhtestimony  
Cc: brytni@hawaii.edu  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Brytni K-aloha	Individual	Support	No

Comments: I strongly SUPPORT SB434 which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms. Currently, our State Planning Act prioritizes sugar and pineapple industries and diversified agriculture. Although these objectives have merit, I believe it should be updated to reflect community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai. I feel we can support the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches). These agricultural systems have historically fed large number Hawaiian communities with minimal impact to the environment. I urge the committee to PASS this bill. Mahalo for your support!

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Sent: Tuesday, March 17, 2015 11:14 AM  
To: omhtestimony  
Cc: akamaimom@gmail.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Felicia Cowden	Individual	Support	No

Comments: Sustainable food production is central to Hawaii's resilience in changing global dynamics. We must do whatever possible to encourage, support and defend the ability to grow food in alignment with methods that support rather than destroy nature. Felicia Cowden Kilauea, Kauai

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omhtestimony

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 1:13 PM  
To: omhtestimony  
Cc: miasarsfield@gmail.com  
Subject: \*Submitted testimony for SB434 on Mar 18, 2015 10:00AM\*

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Mia Sarsfield	Individual	Support	No

Comments:

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omhtestimony

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 9:35 AM  
To: omhtestimony  
Cc: terriehayes@gmail.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Terrie Hayes	Individual	Support	No

Comments: We strongly support SB434, using traditional farming practices of the Kanaka Maoli. Please stop the proposed industrial Dairy in Sacred Maha'ulepu Valley, Kauai. Traditional farming practices would have low impact and are appropriate for this Wahi Pana. Mahalo, Billy Kaohelaui'i and Terrie Hayes

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 9:47 AM  
To: omhtestimony  
Cc: ronsan2224@aol.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Ronald S. Fujiyoshi	Individual	Support	No

Comments: As a small part-time farmer, I strongly support this bill. We not only need to move toward self-sufficiency in food, we need to cultivate our taste for the plants that have proven to grow best in this climate and place.

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From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 2:40 PM  
To: omhtestimony  
Cc: shane.nelsen@gmail.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Shane Nelsen	Individual	Support	No

Comments: Aloha Committee Chair Ing and members of the OMH Committee, I strongly urge that you support this measure. The benefits of SB434 SD2, are endless in support to rural communities and their economic subsistence. Traditional farming has been practical for hundreds of years. As we move towards adaptation to climate changes and incorporating technology to small-scale farms, we can see the potential this measure will bring to support building healthy living communities. Thank you for hearing this bill. Mahalo, Shane Nelsen

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omhtestimony

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To: omhtestimony  
Cc: slwsurfing@yahoo.com  
Subject: Submitted testimony for SB434 on Mar 18, 2015 10:00AM

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
sharon willeford	Individual	Support	No

Comments: This is HAWAII afterALL. Please show respect and 'give something back.'

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**Department of Land and Natural Resources  
Aha Moku Advisory Committee  
State of Hawaii  
Post Office Box 621  
Honolulu, Hawaii 96809**

**LATE**

Testimony of  
Leimana DaMate, Executive Director (AMAC)

Before the House Committee on  
Ocean, Marine Resources & Hawaiian Affairs

Wednesday, March 18, 2015  
10:00 A.M.  
State Capitol, Conference Room 325

**In SUPPORT of Senate Bill 434 SD2**

**Relating to Agriculture**

Senate Bill 434 SD 2 includes traditional Hawaiian farming systems, traditional Hawaiian crops, and small-scale farming to the Hawaii State Plan objectives and policies for the economy. **The Aha Moku Advisory Committee (AMAC) strongly supports this bill.**

The Aha Moku System encompasses the eight main Hawaiian Islands and supports the traditional and generational knowledge of the people who are connected to each of the 43 moku and 587 ahupua'a. The foundation of the Aha Moku is working with, and empowering those with native Hawaiian generational knowledge of resource sustainability that is site specific. Much of this knowledge translates into traditional farming techniques that sustain the land through crops that are in balance with the natural resources of the site.

We believe that this bill is necessary and long-overdue. It will bring a much needed understanding of how Native Hawaiian *mahiai* public trust resources and programs directly and beneficially impact Native Hawaiian traditional and customary practices and farming methods such loko'ia (fishponds), irrigated lo'i, dry land lo'i and natural resource protection. This bill will ultimately strengthen the agricultural objectives of the State of Hawaii.

**We humbly ask that this Committee pass HB 434 SD 2.**



**LATE**

Testimony Before The House  
Committee on Ocean, Marine Resources and Hawaiian Affairs  
**IN SUPPORT OF SB 434 SD2**  
Wednesday, March 18, 2015, 10:00AM, Room 325

My name is Kevin Chang and I am the Executive Director of Kua'āina Ulu 'Auamo (or KUA). KUA works to empower grassroots rural and Native Hawaiian mālama 'āina groups to celebrate their places and pass on their traditions to better Hawai'i and achieve 'āina momona— an abundant, productive ecological system that supports community well-being.

**KUA supports SB 434 SD2 as an incremental step towards 'āina momona and urge you to pass out of this committee.** This bill would update the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms.

KUA employs a community-driven approach that currently supports a network of more than 31 mālama 'āina community groups collectively referred to as E Alu Pū (moving forward together), 40 fishpond projects and practitioners called the Hui Mālama Loko I'a, and a new and growing hui of Limu practitioners all from across our state.

Many of the communities in the networks KUA facilitates focus on the improvement of natural resource management and restoration of native food and ecological systems, values and ethics more sensitive to the needs of their wahi (their places). We believe our State's Planning Act should be updated to reflect growing community-driven efforts to feed Hawaii's communities through traditional Hawaiian farming practices and small farms from mauka to makai. We can support the State's efforts to further food security and self-sufficiency by prioritizing traditional Hawaiian agriculture technologies such as loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches).

The communities we work with are committed to ensuring the long-term health of our cultural and natural resources because they have depended on them for generations. We believe our environment is about long term investing and vision. We believe the vision of 'āina momona includes increasing our state's capacity to develop food systems in a diversity of ways starting at the grassroots. Passing this bill out of your committee would help to go a long way toward reaching this goal.

Mahalo for this opportunity. Aloha 'Āina Momona.

# THE TRUST *for* PUBLIC LAND

LAND FOR PEOPLE

**LATE**

**THE TRUST FOR PUBLIC LAND'S TESTIMONY  
IN SUPPORT OF SB434 SD2 INCLUDING TRADITIONAL HAWAIIAN  
FARMING AND SMALL-SCALE FARMING TO THE OBJECTIVES AND  
POLICIES FOR THE ECONOMY**

**HAWAII STATE HOUSE OF REPRESENTATIVES  
COMMITTEE ON OCEAN, MARINE RESOURCES & HAWAIIAN AFFAIRS  
MARCH 18, 2015, 10:00AM, HAWAII CAPITOL CONFERENCE ROOM 325**

March 17, 2015

Aloha Chair Ing, Vice Chair Lowen, and Members of the House Committee on Ocean, Marine Resources, and Hawaiian Affairs,

The Trust for Public Land strongly **SUPPORTS SB434 SD2** which updates the State Planning Act's agricultural objectives to support traditional Hawaiian farming techniques and crops, and small farms.

The Trust for Public Land has had the privilege of assisting State agencies to purchase and dedicate large tracts of agricultural land to farming and ranching in perpetuity. We also have had the privilege of assisting the Office of Hawaiian Affairs and various Hawai'i nonprofits to acquire and protect traditional agricultural areas including loko i'a (fishponds), mala (cultivated gardens), and lo'i (irrigated patches). We are currently working with many nonprofits and public agencies to purchase and protect traditional agricultural areas. We have seen an increase in the number of local farmers and hopeful farmers that seek to add to Hawai'i's agricultural economy by farming using traditional Hawaiian methods. Our past and current projects assisting farmers that use traditional Hawaiian farming practices have resulted in model programs and land management examples, with tremendous benefit to the public, and a positive impact to the ecosystem. The goal to perpetuate, promote, and increase traditional Hawaiian farming, such as the use of loko i'a, mala, and irrigated lo'i, and traditional Hawaiian crops, such as kalo, 'uala, and ulu, should be included as an agricultural objective of the State Planning Act. Likewise, increasing and developing small-scale farms is also an agricultural objective worthy of inclusion in the State Planning Act. Including both of these goals as State Planning Act agricultural objectives would further the State's goals and efforts to increase food security and self-sufficiency.

We look forward to continuing to partner with Hawai'i's public agencies and nonprofits to maintain and increase both large-scale and small-scale agriculture that increases Hawai'i's self sufficiency and adds to Hawai'i residents' quality of life.

The Trust for Public Land Hawaiian Islands Program, 1003 Bishop Street, Suite 740,  
Honolulu, Hawai'i 96813 -- Ph: (808) 524-8562 -- Fax: (808) 524-8565 -- [www.tpl.org](http://www.tpl.org)

Mahalo for hearing this important matter,

A handwritten signature in cursive script, reading "Laura H. E. Kaakua". The signature is written in dark ink on a light-colored background.

Laura H. E. Kaakua

Laura H. E. Kaakua  
Native Lands Project Manager  
The Trust for Public Land  
1003 Bishop Street, Pauahi Tower, Suite 740  
Honolulu, Hawai'i 96813  
Ph: (808)524-8562  
Email: [laura.kaakua@tpl.org](mailto:laura.kaakua@tpl.org)



From: mailinglist@capitol.hawaii.gov  
Sent: Tuesday, March 17, 2015 9:06 PM  
To: omhtestimony  
Cc: leimomikekina@gmail.com  
Subject: \*Submitted testimony for SB434 on Mar 18, 2015 10:00AM\*

**LATE**

Categories: Late

**SB434**

Submitted on: 3/17/2015

Testimony for OMH on Mar 18, 2015 10:00AM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Leimomi Dierks	Individual	Support	No

Comments:

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